

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. - 8. (canceled).

9. (previously presented): An application management system comprising a plurality of controlled devices and an application server, wherein:

a framework capable of providing integrated support to a variety of home network middleware is loaded on the application server; and

one of the plurality of controlled devices controls the application server and performs installation and management of applications for the plurality of controlled devices,

wherein the one of the plurality of controlled devices controls the plurality of controlled devices in response to the installed applications,

wherein each of the plurality of controlled devices includes a home network middleware module for communicating with the application server, and an application management module for installing a new application or managing an already installed application by controlling the application server.

10. (previously presented): The application management system as claimed in claim 9, wherein the variety of home network middleware is selected from a group consisting of HAVi and HWW.

11. (original): The application management system as claimed in claim 9, wherein the framework is an OSGi framework.

12. (original): The application management system as claimed in claim 9, wherein an application file is stored in a file server on the Internet.

13. (previously presented): The application management system as claimed in claim 12, wherein the application server includes a home network middleware module for communicating with the plurality of controlled devices, an application loader module for downloading the application file from the file server under the control of the one of the plurality of controlled devices, and an application platform service module for controlling operations of the home network middleware module and the application loader module under the control of the one of the plurality of controlled devices.

14. (original): The application management system as claimed in claim 13, wherein the home network middleware module and the application loader module of the application server are bundled into the framework.

15. (canceled).

16. (currently amended): The application management system as claimed in claim 9, wherein the application management module determines a location where the new application file is downloaded and then requests the application server to install the new application.

17. - 30. (canceled).